

# INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/IS2005/000002

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B07B13/065 A22C25/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B07B A22C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 065 607 A (MAGNUSSON ET AL) 23 May 2000 (2000-05-23) cited in the application abstract	1
A	US 6 321 914 B1 (MAGNUSSON RAGNAR M ET AL) 27 November 2001 (2001-11-27) cited in the application abstract; figure 6	1
A	US 4 723 660 A (SJOEBERG ET AL) 9 February 1988 (1988-02-09) cited in the application figures 13,14	1
A	FR 1 532 758 A (JEAN ANTOON DE GREEF) 12 July 1968 (1968-07-12) column 2; figure 2	1-6
-/-		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

13 May 2005

Date of mailing of the international search report

24/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2 776 746 A (ENVOLDSEN KARL C) 8 January 1957 (1957-01-08) abstract; figure 7	1,2,7

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International Application No  
PCT/IS2005/000002

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6065607	A	23-05-2000	AU 6468196 A BR 9610857 A CA 2224206 A1 CN 1192655 A ,C DK 836388 T3 EP 0836388 A1 ES 2179947 T3 GB 2316636 A ,B WO 9641541 A1 JP 11507551 T NO 975763 A PT 836388 T RU 2153259 C2	09-01-1997 31-08-1999 27-12-1996 09-09-1998 30-12-2002 22-04-1998 01-02-2003 04-03-1998 27-12-1996 06-07-1999 09-02-1998 31-01-2003 27-07-2000
US 6321914	B1	27-11-2001	AT 246968 T AU 7231898 A DE 69817196 D1 DE 69817196 T2 EP 1015137 A1 WO 9848951 A1 NO 995144 A	15-08-2003 24-11-1998 18-09-2003 03-06-2004 05-07-2000 05-11-1998 21-10-1999
US 4723660	A	09-02-1988	SE 453573 B DK 613086 A EP 0228740 A2 FI 865065 A JP 62160178 A NO 865082 A SE 8600023 A	15-02-1988 04-07-1987 15-07-1987 04-07-1987 16-07-1987 06-07-1987 04-07-1987
FR 1532758	A	12-07-1968	NL 6610267 A BE 701447 A DE 1276427 B GB 1149437 A	22-01-1968 02-01-1968 29-08-1968 23-04-1969
US 2776746	A	08-01-1957	NONE	

VIII-4-1 1	<p><b>Declaration: Inventorship (only for the purposes of the designation of the United States of America)</b> Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	

		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1-1	Name (LAST, First)	RAGNARSSON, Egill Thor
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VIII-4-1-1-4	Citizenship:	IS
VIII-4-1-1-5	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	